

REPLACEMENT SHEET

OPTICAL DEVICES WITH FLUIDIC SYSTEMS

Inventor(s): O'Connor, Stephen D., et al.

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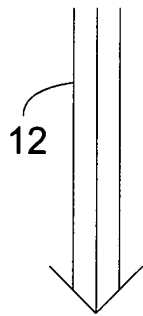
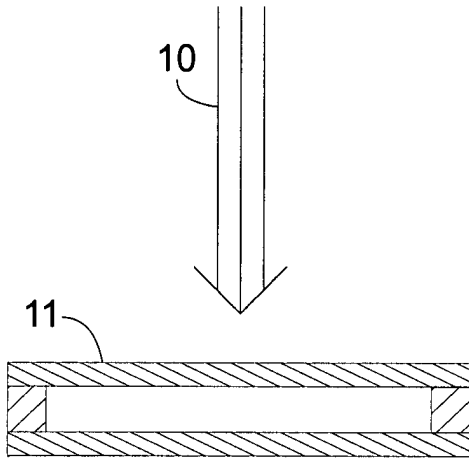
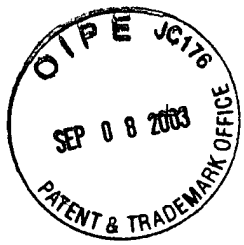


FIG._1A

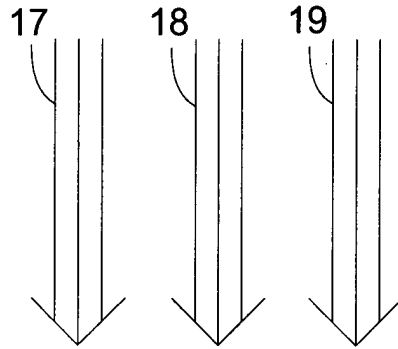
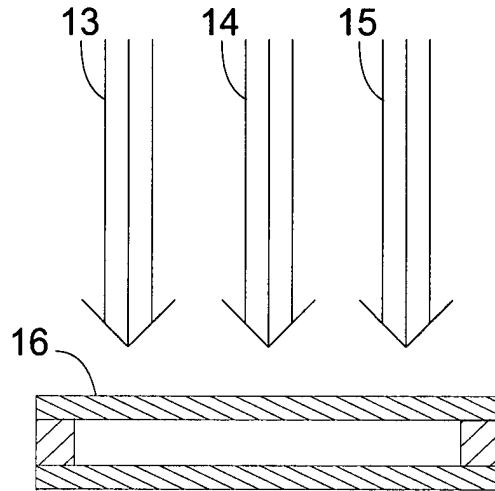


FIG._1B



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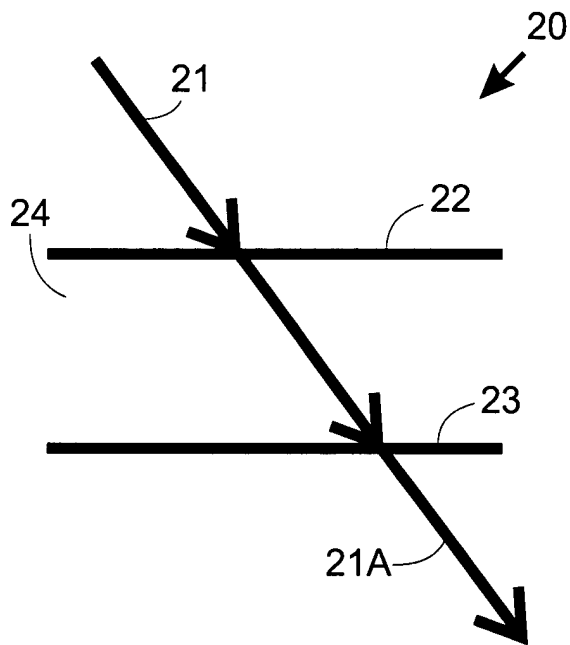


FIG. 2A

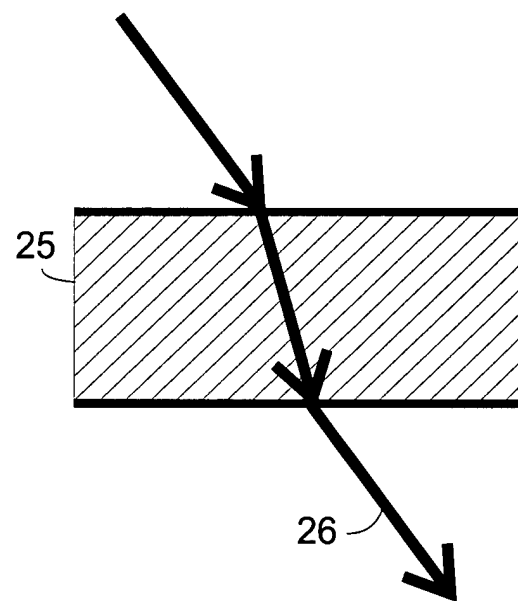


FIG. 2B



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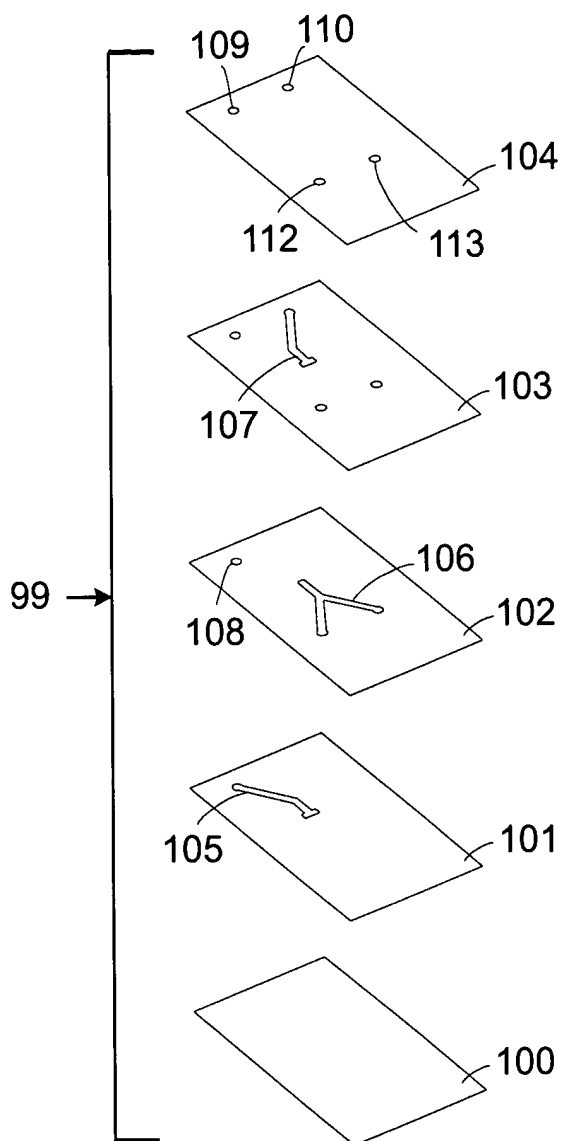


FIG. 3A

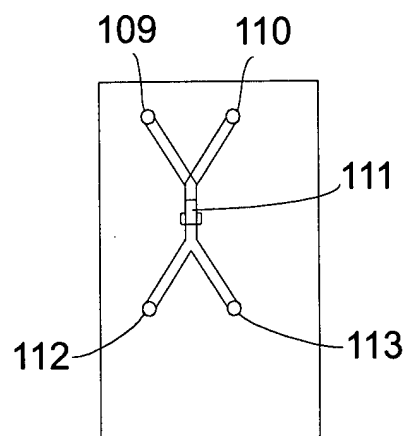


FIG. 3B



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FIG._4A

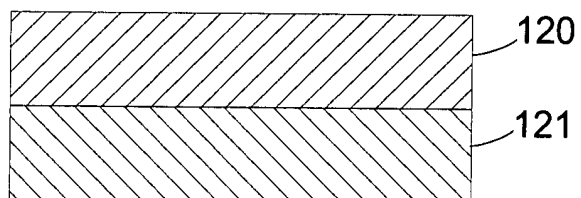


FIG._4B

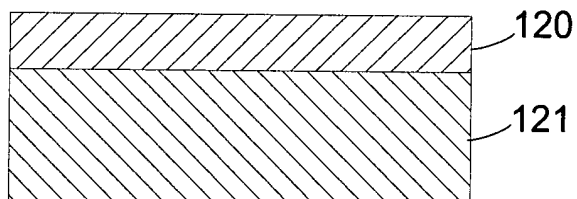
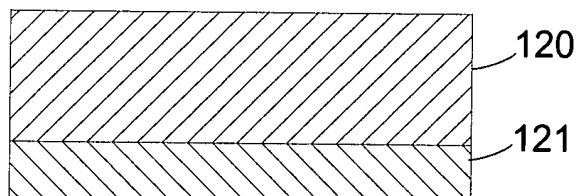


FIG._4C





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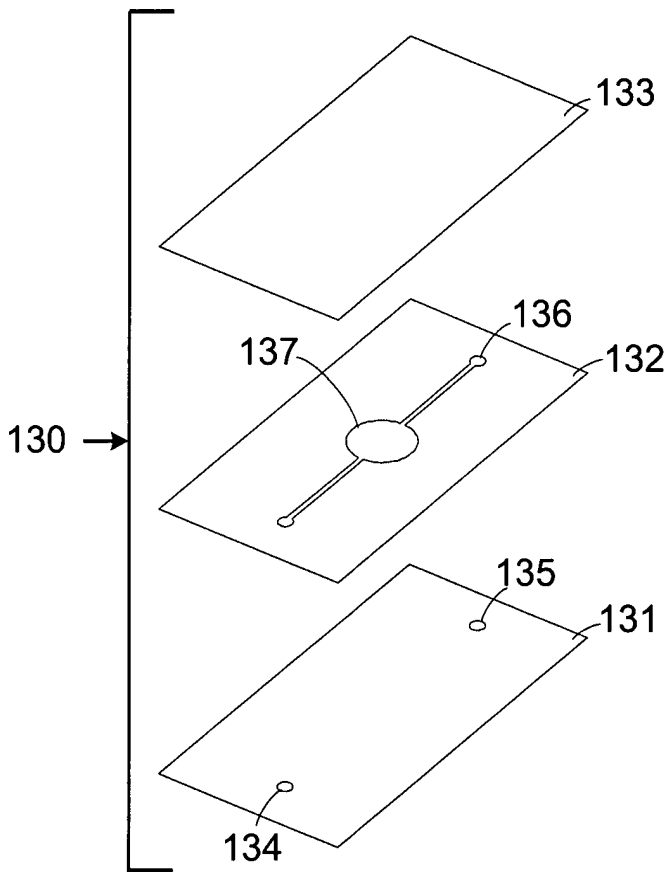


FIG. 5A

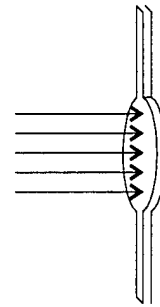


FIG. 5C

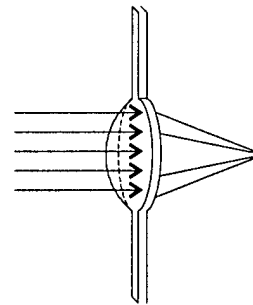


FIG. 5D

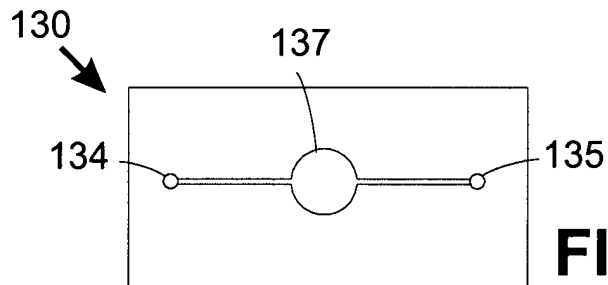


FIG. 5B



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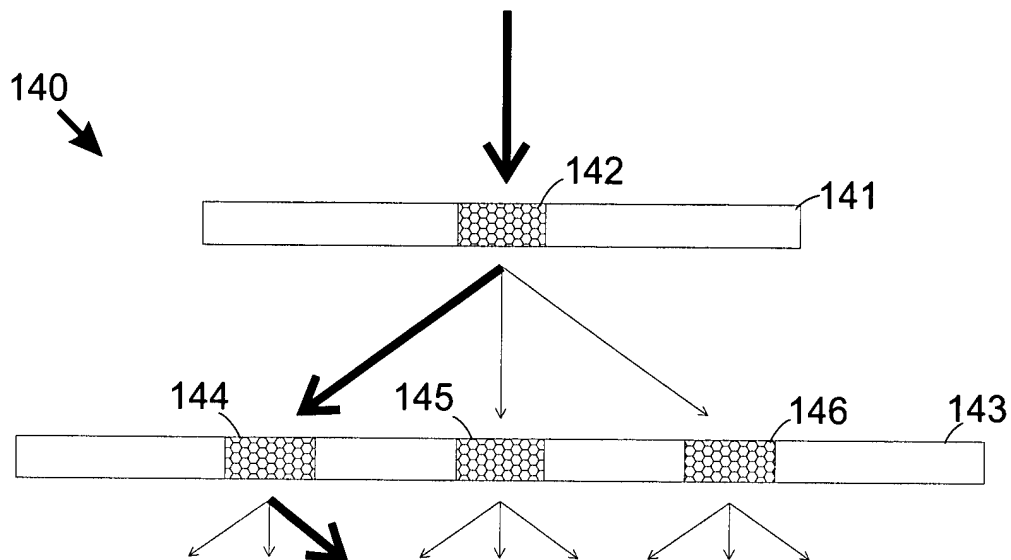


FIG._6A

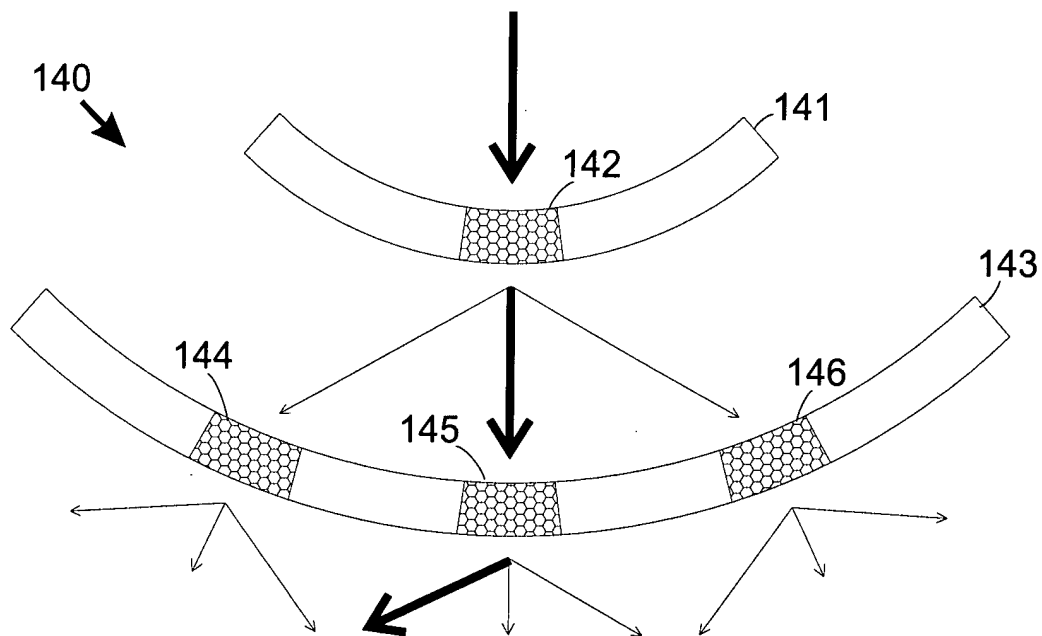


FIG._6B



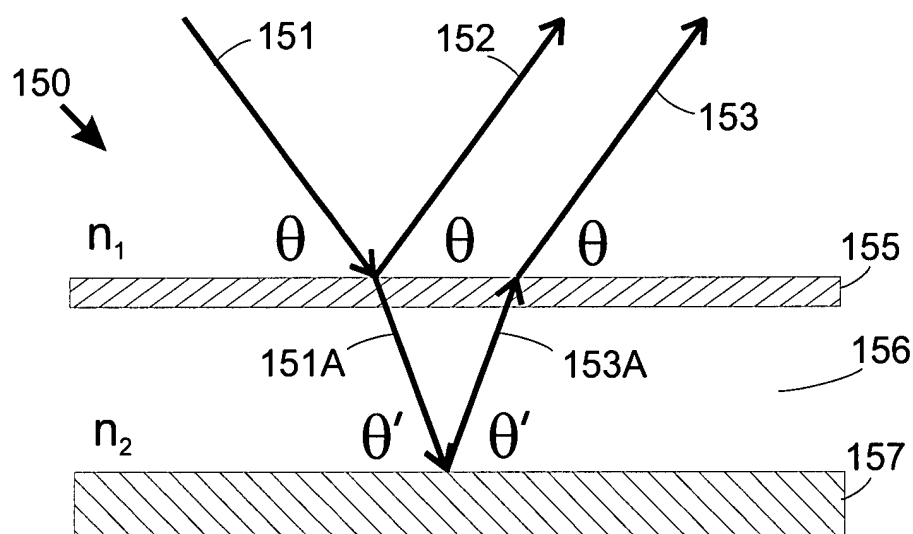
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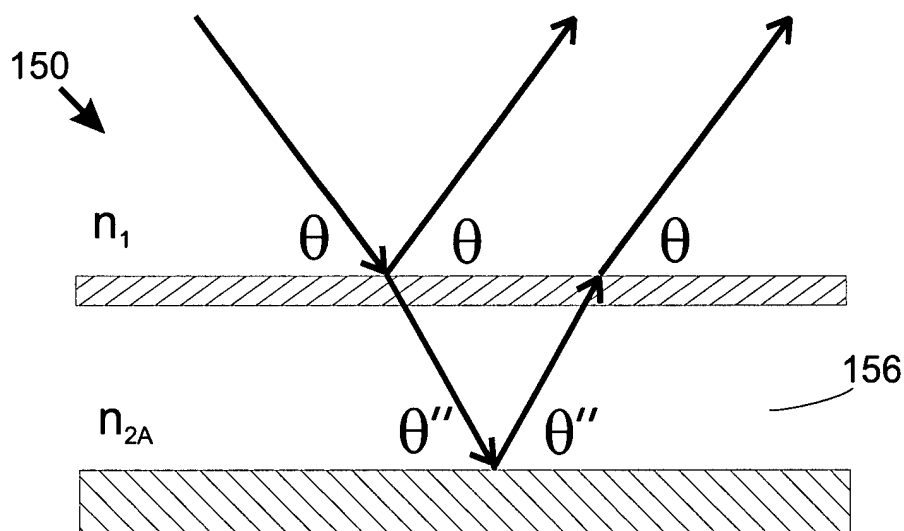
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n_3

FIG. 7A



n_3

FIG. 7B



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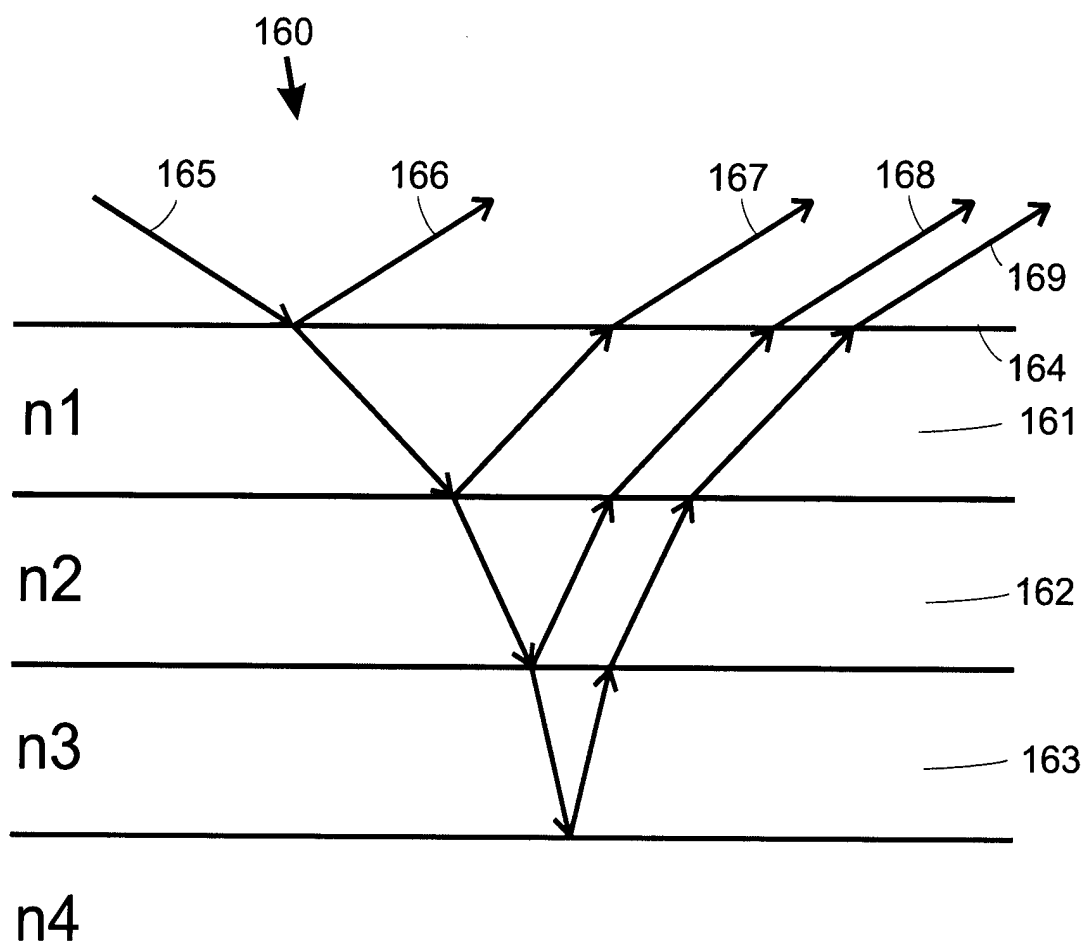


FIG. 7C



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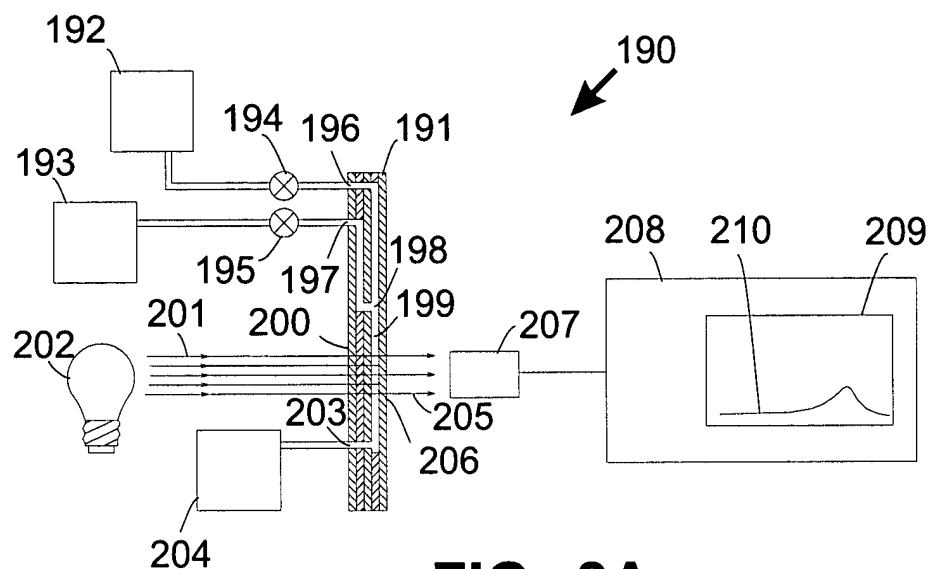


FIG. 8A

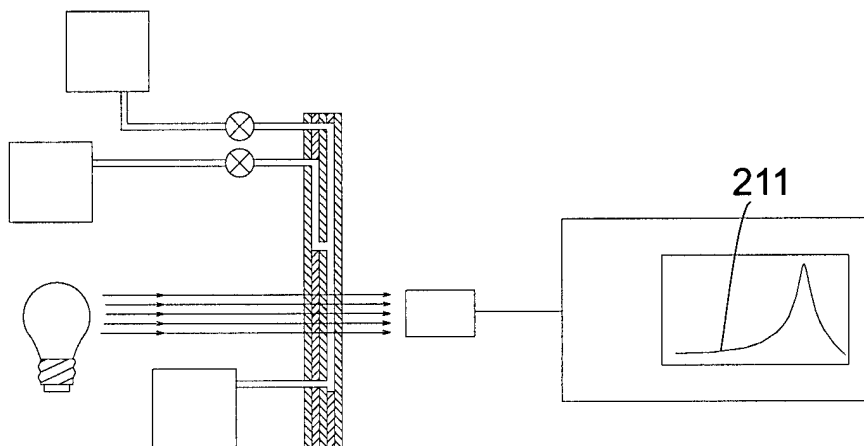


FIG. 8B

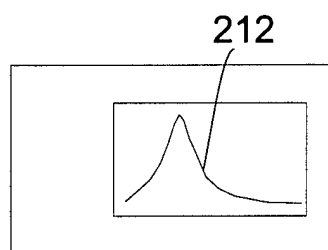


FIG. 8C

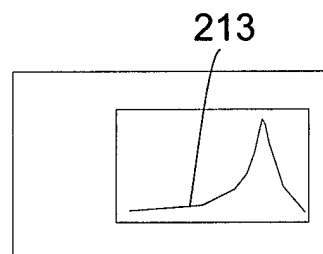


FIG. 8D



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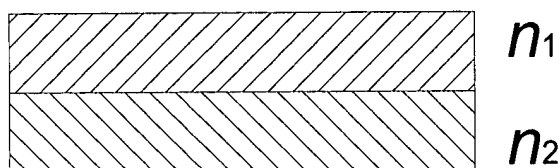


FIG. 9A (PRIOR ART)

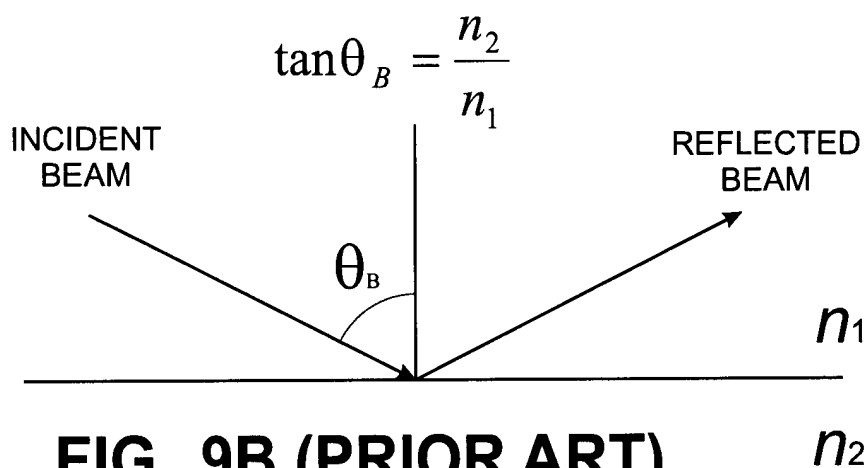


FIG. 9B (PRIOR ART)

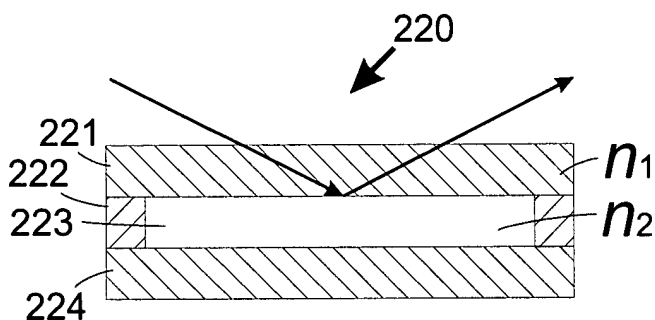


FIG. 9C

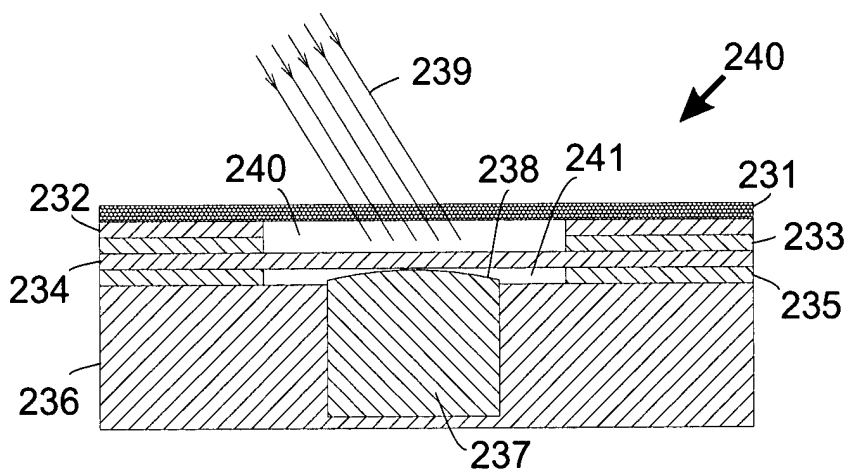


FIG. 10A

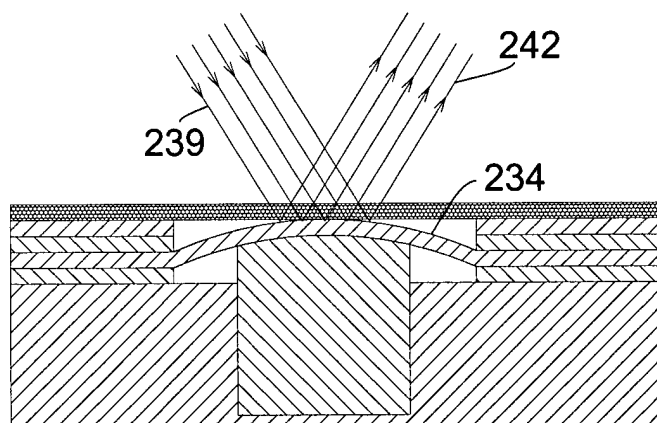


FIG. 10B



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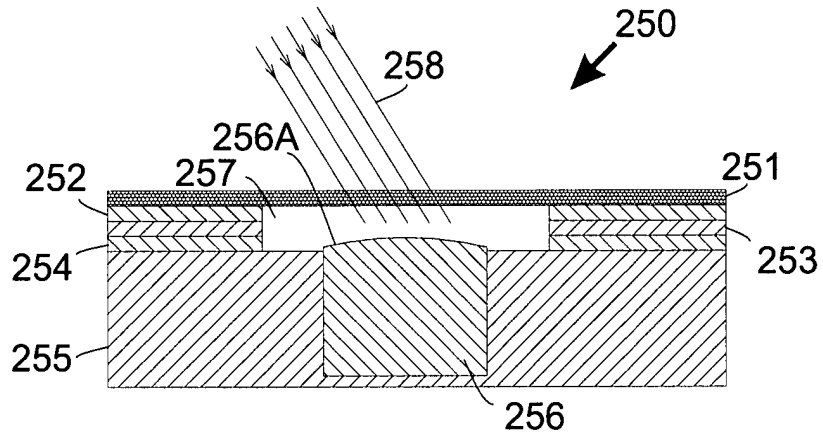


FIG. 11A

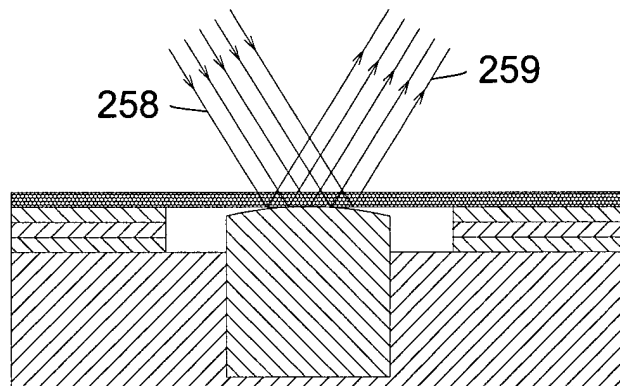
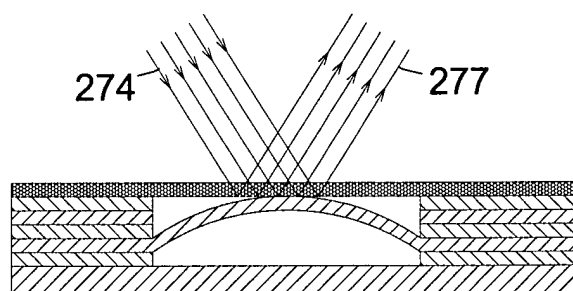
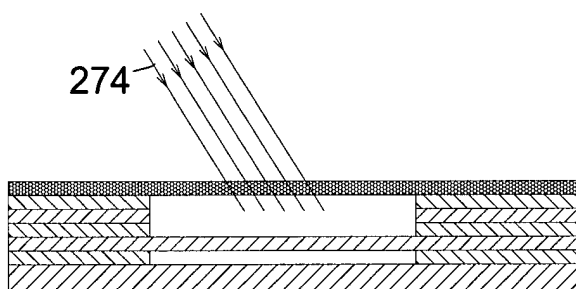
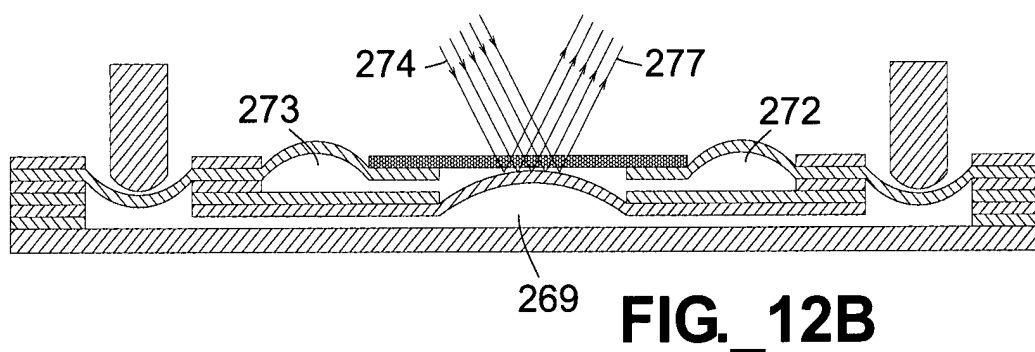
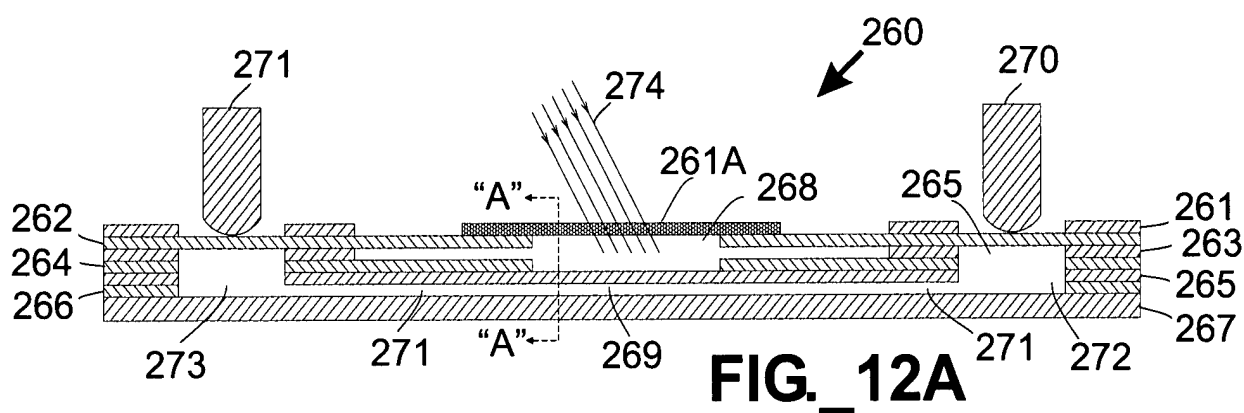
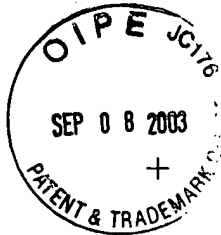


FIG. 11B







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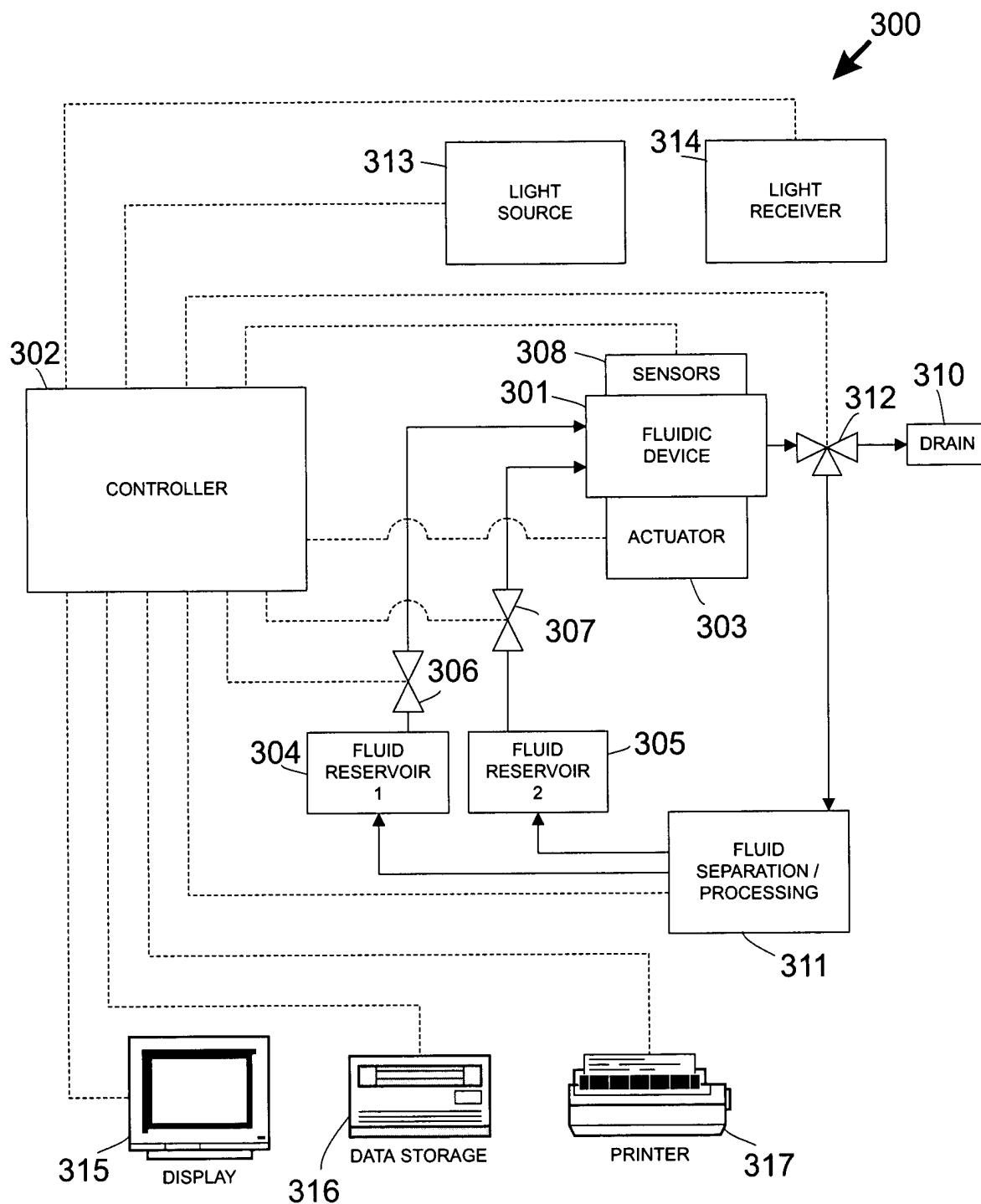


FIG. 14



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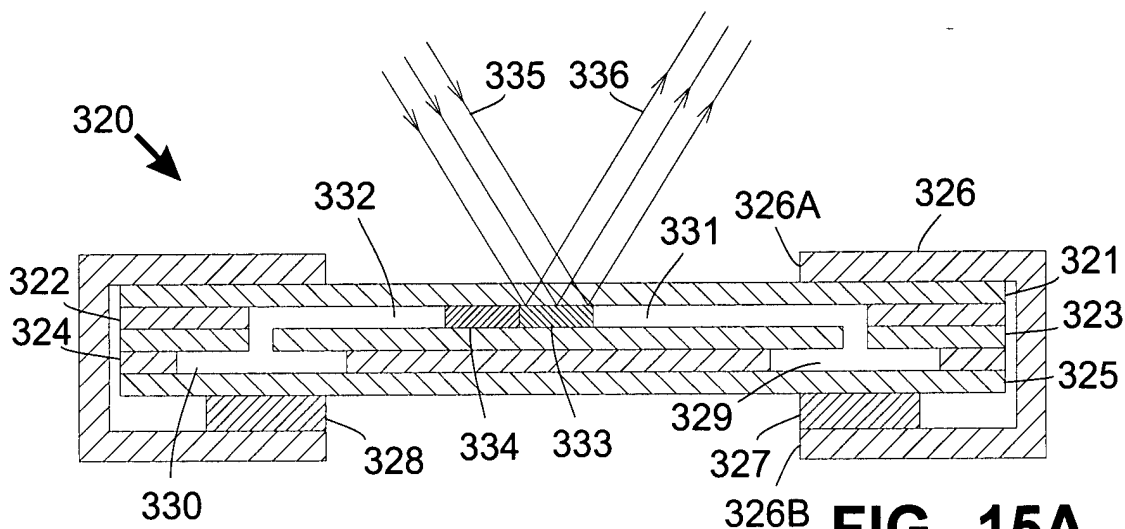


FIG. 15A

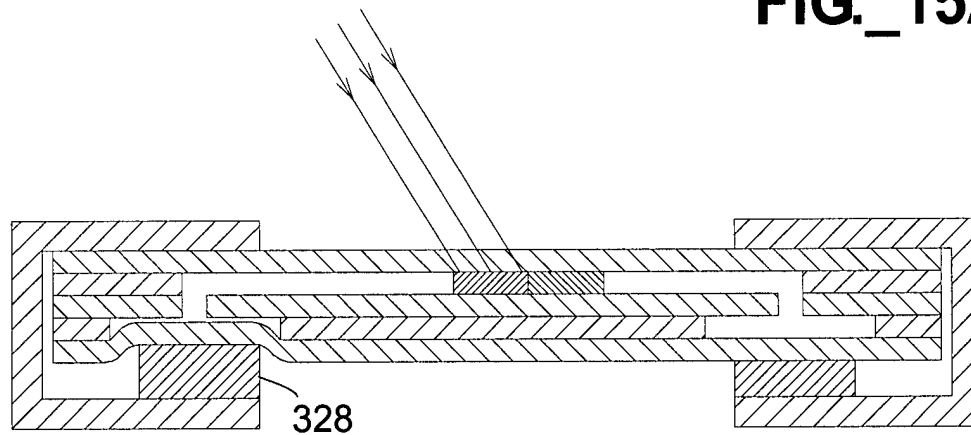


FIG. 15B

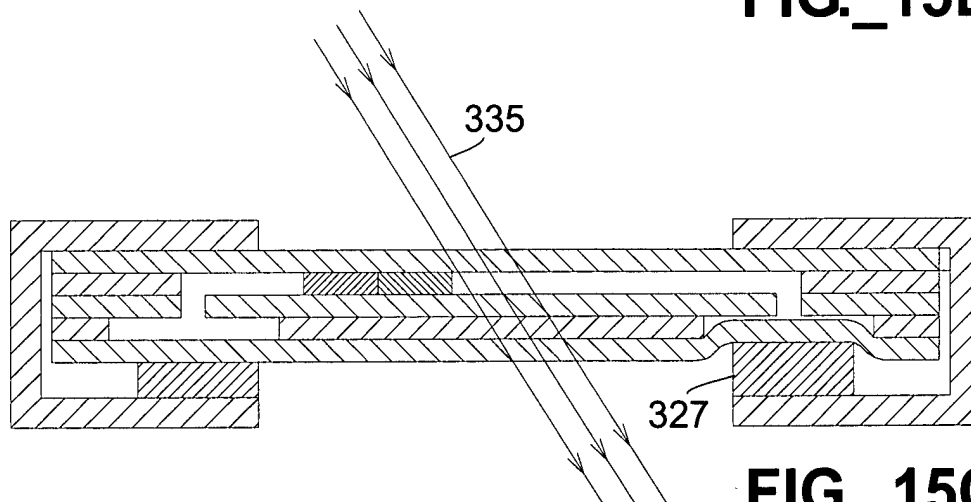


FIG. 15C



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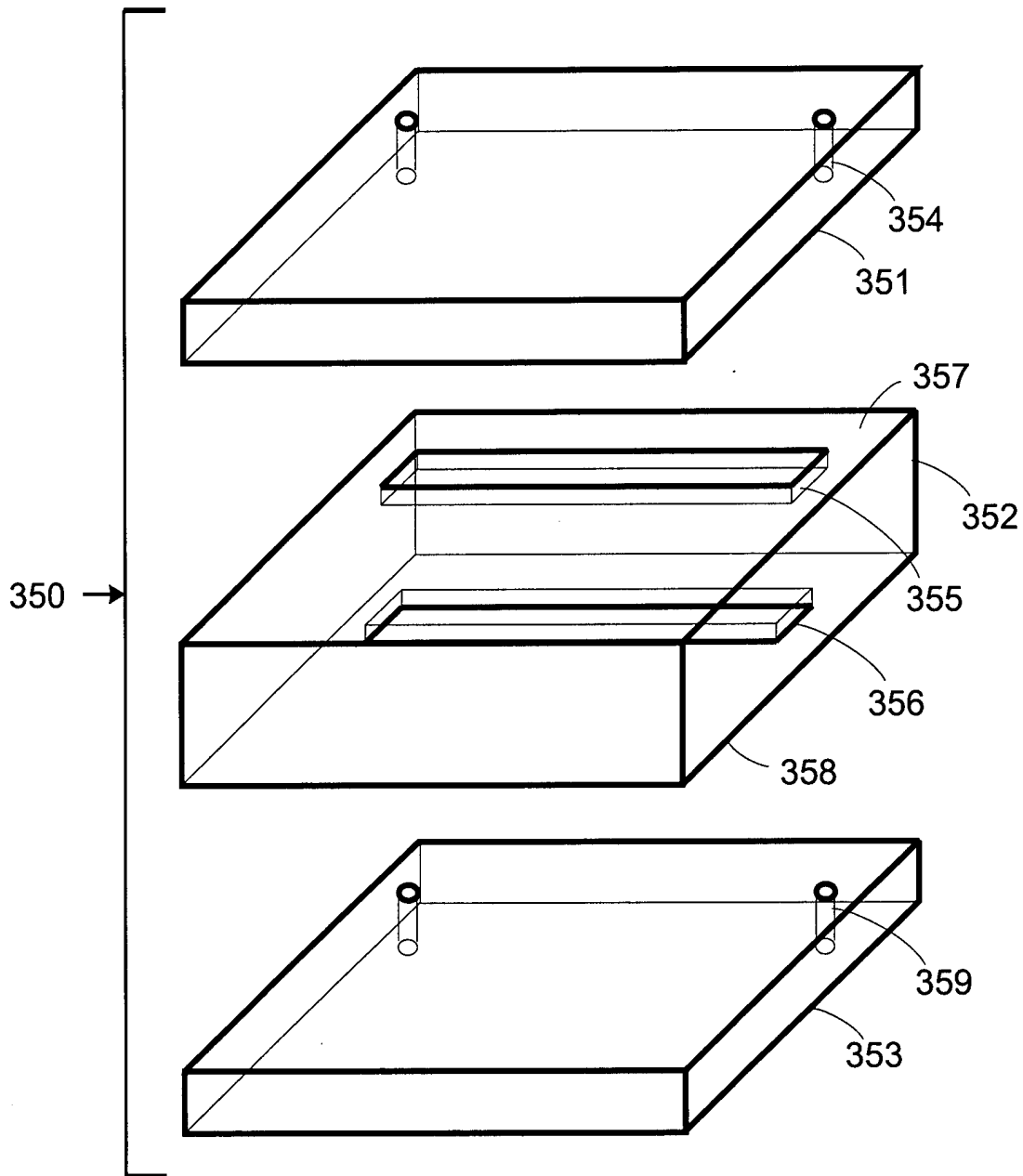


FIG._16A



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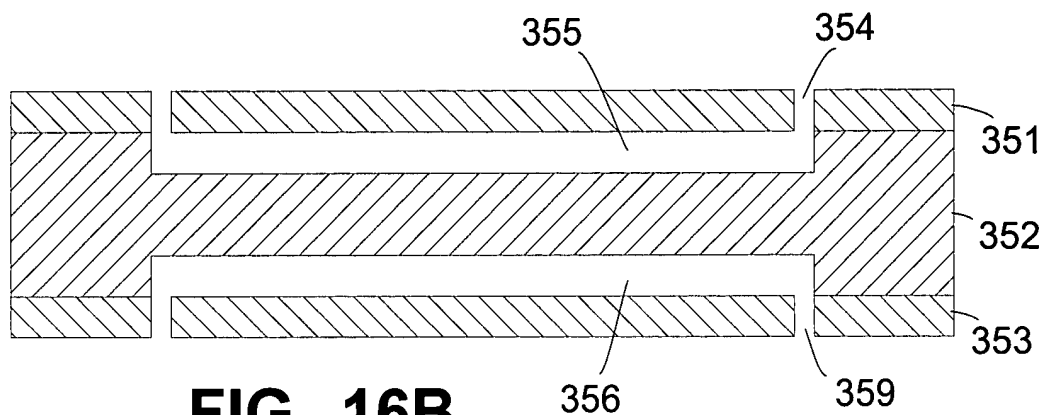


FIG._16B

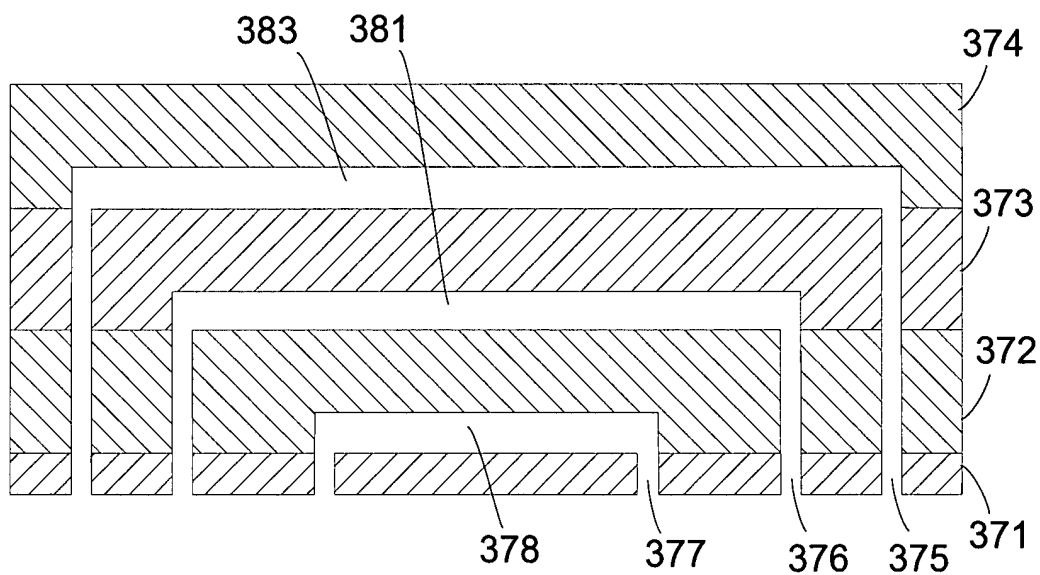


FIG._17B

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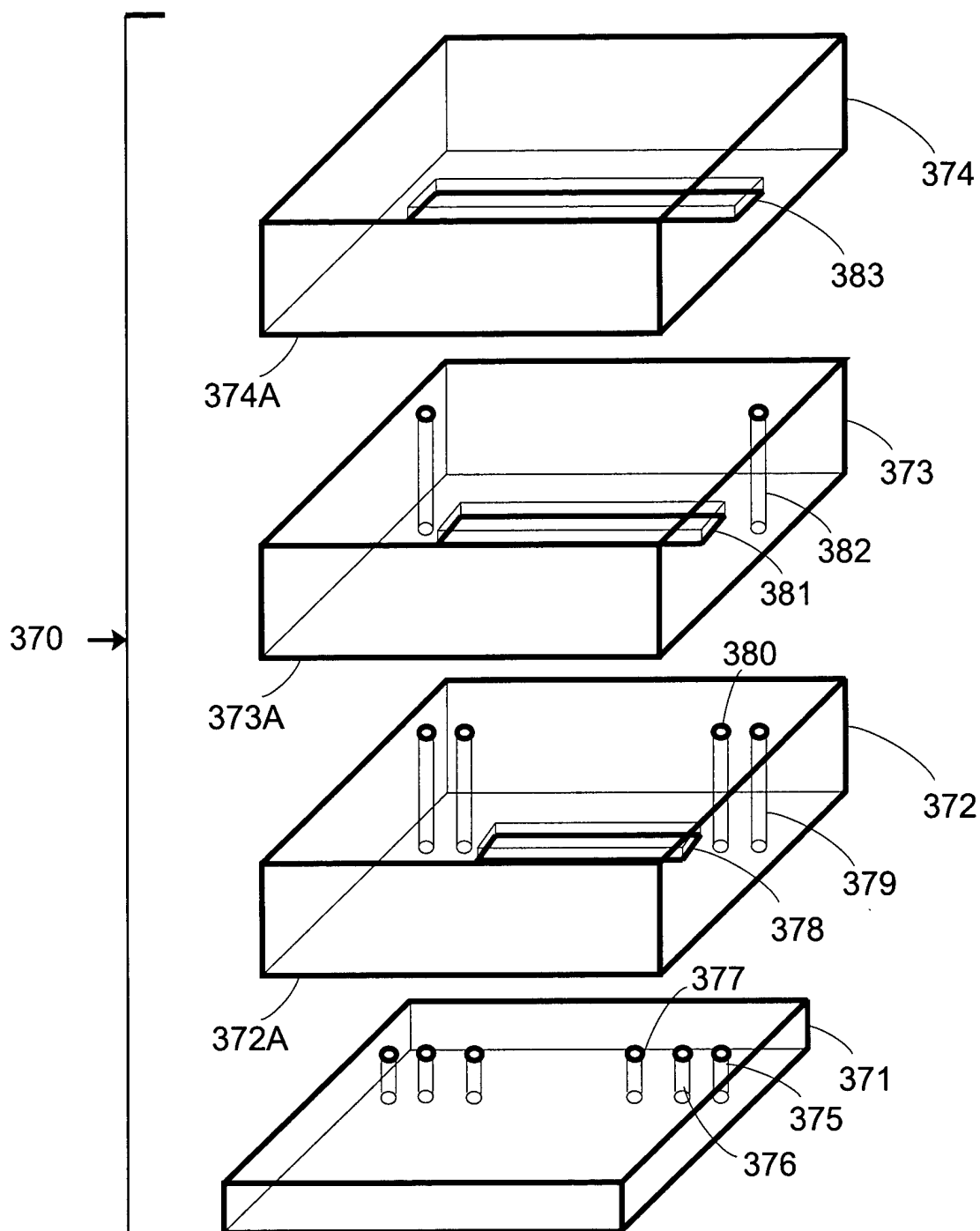


FIG. 17A



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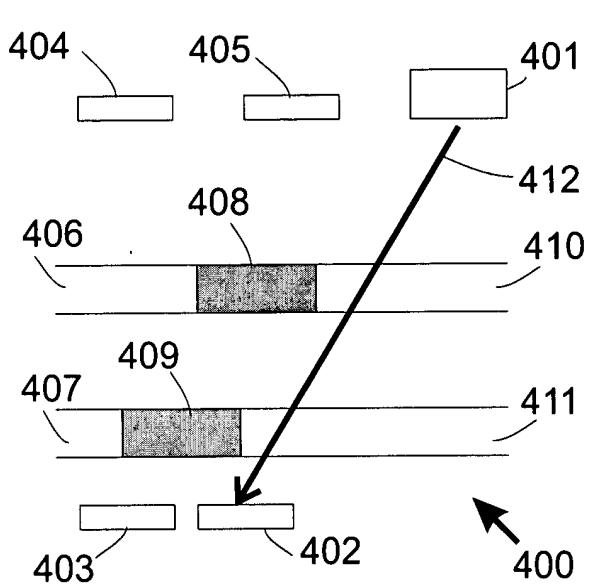


FIG. 18A

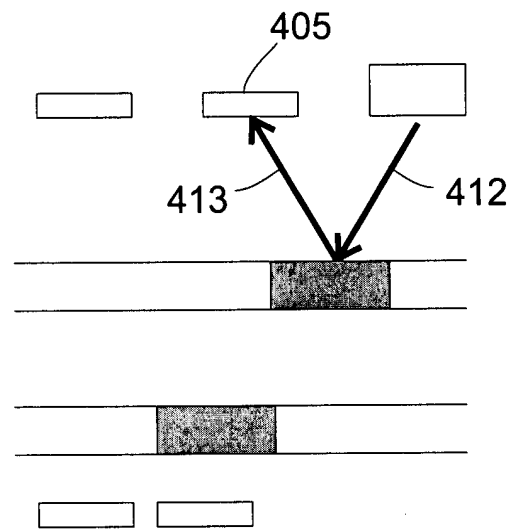


FIG. 18B

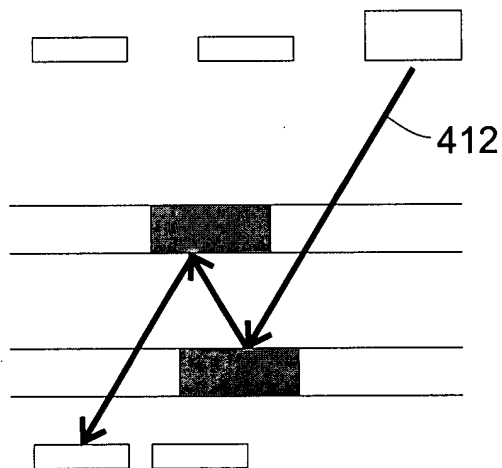


FIG. 18C

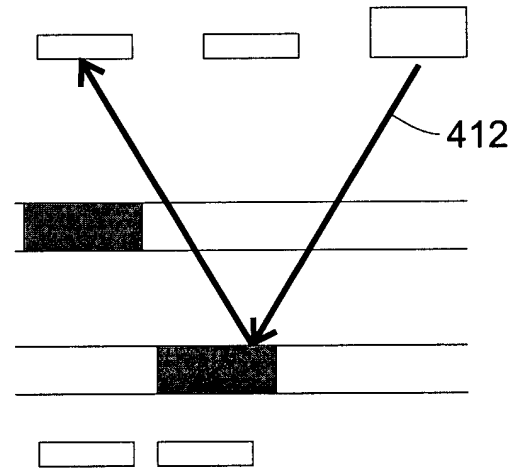


FIG. 18D



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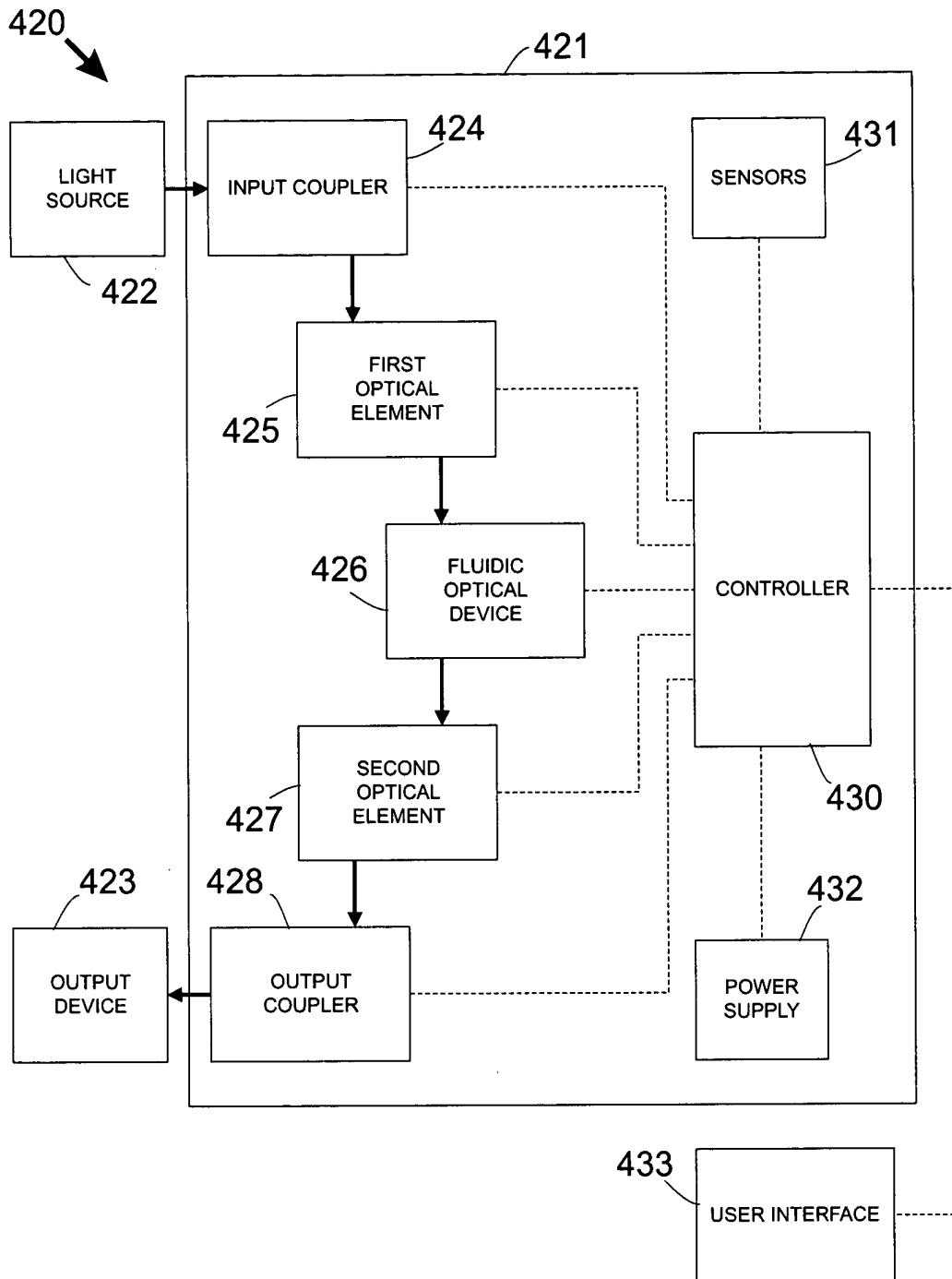


FIG. 19